

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
BEFORE THE BOARD OF PATENT APPEALS AND INTERFERENCES**

In re application of:

Confirmation No. 2140

Sashikanth Chandrasekaran, et al.  
(Appellants)

Examiner: Susan Y. Chen

Group Art Unit No.: 2161

Serial No.: 10/056,716

Filed: January 22, 2002

For: SEMANTIC RESPONSE TO LOCK REQUESTS TO REDUCE COHERENCE  
OVERHEAD IN MULTI-NODE SYSTEMS

**Mail Stop Appeal Brief – Patents / via EFS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NOTIFICATION OF NON-COMPLIANT APPEAL BRIEF**

Sir:

Applicants/Appellants hereby submit this Appeal Brief in response to the  
Notification of Non-Compliant Appeal Brief, mailed on April 16, 2008.

## Response to Notification of Non-compliant Appeal Brief

Applicant has received Notification of Non-compliant Appeal Brief, mailed April 16, 2008. The Notification alleges that the Summary of Claimed Subject Matter fails to provide separated concise explanation of the subject matter claimed by independent claims 31 and 38, and in particular. Applicant is hereby furnishing limitations of claim 31 and 38, separately, supplemented with references to the specification and/or drawings as follows.

**Claim 31**

a requester transmitting to a lock management system a request for a certain lock on a first resource; *(page 14, lines 20 – 21, the first resource would be that for which a lock is requested, e.g. a block)*

said lock management system denying said request based on a blocking condition that, while in effect, said lock management system does grant a request for a lock on a second resource different than said first resource; *(page 14, line 24 – page 15, line 6)*

said requester receiving from said lock management system a response that (1) denies said request for a certain lock on a first resource and (2) includes data that identifies the second resource; *(id., page 16, lines 5 – 10, data in the semantic response that identifies the second resource, such data may include a lock name, see page 15, lines 3 - 5)* and

said requester determining said blocking condition is no longer in effect by performing certain steps that include: *(page 15, lines 7 – 14)*

said requester transmitting to said lock management system a request for a lock on said second resource; and (*id.*, *lock on blocking transaction*)

said requester receiving from said lock management system a response that grants said request for said lock on said second resource. (*id.*)

### **Claim 38**

a requester transmitting to a lock management system a request for a certain lock on a first resource; (*page 14, lines 20 – 21, the first resource would be that for which a lock is requested, e.g. a block*)

said lock management system denying said request based on a blocking condition that, while in effect, said lock management system does grant a request for a lock on a second resource different than said first resource; (*page 14, line 24 – page 15, line 6*)

said requester receiving from said lock management system a response that (1) denies said request for a certain lock on a first resource and (2) includes data that identifies the second resource; (*id.*, *page 16, lines 5 – 10, data in the semantic response that identifies the second resource, such data may include a lock name, see page 15, lines 3 - 5*) and

said requester determining said blocking condition is no longer in effect by performing certain steps that include: (*page 15, lines 7 – 14*)

said requester transmitting to said lock management system a request for a lock on said second resource; and (*id.*, *lock on blocking transaction*)

said requester receiving from said lock management system a response that grants said request for said lock on said second resource. (*id.*)

If any fee is missing or insufficient, the Director is hereby authorized to charge any applicable fee to our Deposit Account No. 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: May 5, 2008

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